



Spanaway Lake High School- Science, Technology, Engineering & Math

Plan * Build * Manage

Course Options and Pathways

| Spanaway Lake High School - 9th-12 Grade | Spanaway Lake High School - 10th-12th Grade | Pierce County Skills Center - 11th and 12th Grade |
|--|---|---|
| Introduction to Engineering | Aerospace Engineering | Aerospace Composites |
| Design A and B | Principles of Engineering/Robotics | Aerospace Machining/Fabrication |
| Design and Modeling | Drone Design and Engineering | Automotive Technology |
| Drone Piloting | Environmental Sustainability | Construction Trades |
| Engineering Essentials | | |

***Dual Credit Courses**
These courses earn credit towards high school graduation AND can be transcribed for college credit

Leadership and Training Opportunities

| Certifications Offered | Leadership Opportunities | |
|------------------------|--------------------------|-------------------|
| Precision Exams | Skills USA | First Robotics |
| | FTC Robotics Club | FRC Robotics Club |

Graduation Pathways

2 Year colleges



4 Year colleges and universities



S.T.E.M.

Will I like this Career Field?

Do you dream of designing, planning, managing, building, or maintaining structures where we live, work, and play?

Do you care about the quality of material and workmanship?

Are you interested in how products and machines come together?

MY NEXT MOVE



Contact Us!

Monday - Friday
7:30 AM - 4:00 PM
516 176th Street East
Spanaway, WA 98387
253-800-2340

See an Advisor to get a code for:

| | | | | | | |
|------------|-----------------|----------------|---------------------|-----------|-----------|----------|
| | | | | | | |
| Surveyor | Electrician | Machinist | Construction Worker | Architect | Assembler | Pilot |
| | | | | | | |
| Bus Driver | HVAC Technician | CAD Technician | Cost Estimator | Engineer | Drafter | Mechanic |

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Creating Successful Futures



PLEASE SEND COMMENTS OR CORRECTIONS TO:

[Roadmap Helpdesk](#)

WA Career Paths

Non-Discrimination Policy: The Pierce College District does not discriminate on the basis of race, color, creed, religion, national origin, sex, sexual orientation, age, gender, marital status, disability, or status as a disabled or Vietnam era veteran.